

COATING OF PRE-CAST ELECTROPHORESIS SLAB GELS

ABSTRACT OF THE DISCLOSURE

In pre-cast slab gel cassettes, the formation of pathways in which proteins can migrate between the gel and the walls of the cassette to form shadow bands is avoided by the application of a coating of a nonionic amphiphilic polymer to the cassette walls. The coating also prevents the gel from sticking to the walls when the gel is to be removed from the cassette after electrophoresis.

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